

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Charles J. DAVIDSON et al.

Title:

CATHETER WITH SIDE SHEATH

Appl. No.:

09/663,111

Filing Date: 09/15/2000

Examiner:

Paul Prebilic

Art Unit:

3738

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop AMENDMENT Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450 RECFIVED JUN 0 7 2004

TECHNOLOGY CENTER R3700

Sir:

This communication is responsive to the Non-Final Office Action dated March 1, 2004, concerning the above-referenced patent application.

Amendments to the Specification begin on page 2 of this document.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this document.

Remarks/Arguments begin on page 13 of this document.

Please amend the application as follows:

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0551-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

OTAL AMOUNT OF PAYMENT	(\$)	180
------------------------	------	-----

Complete if Known						
Application Number	09/663,111					
Filing Date	09/15/2000					
First Named Inventor	Charles J. Davidson					
Examiner Name	Paul Prebelic					
Art Unit	3738					
Attorney Docket No.	021617.0216PTUS					

METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)							
Charles C Cradit cord C Marrow C City C Nove					3. ADDITIONAL FEES								
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None ☐ Order						Large Entity Small Entity							
☐ Deposi		int:					,	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Deposit Accoun		50-222	R					Code 1051	(\$) 130	2051	(\$) 65	Surcharge - late filing fee or oath	
Number 30-2220					1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.				
Deposit Account Patton Boggs LLP			7	1053	130	1053	130	Non-English specification					
				1812	2,520	1812	2,520	For filing a request for reexamination					
Name The Director is authorized to: (check all that apply)						1804	920°	1804	920*	Requesting publication of SIR prior to Examiner action			
☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application						1805	1,840	1805	1,840*	Requesting publication of SIR after Examiner action			
☐ Charge to the abov				except for th	ne filing	j fee		1251	110	2251	55	Extension for reply within first month	
to the abov	e-ident			ALCULATION				1252	420	2252	210	Extension for reply within second month	
1. BA	SIC F	ILING F	FF			***		1253	950	2253	475	Extension for reply within third month	
Large Entit	y :	Small En	tity					1254	1,480	2254	740	Extension for reply within fourth month	
Fee F	1 -		Fee (\$)	Fee Description	<u>on</u>	Fee Paid		1255	2,010	2255	1,005	Extension for reply within fifth month	
, ,	"			Utility filing fee			\neg	1401	330	2401	165	Notice of Appeal	
1002 3	40 2	002		Design filing fe		-	_	1402	330	2402	165	Filing a brief in support of an appeal	
1003 5	30 2	003	265	Plant filing fee				1403	290	2403	145	Request for oral hearing	
	-			Reissue filing (1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filling fee				1452	110	2452	55	Petition to revive – unavoidable					
		SUE	BTOTA	L (1)		(\$) 0		1453	1,330	2453	665	Petition to revive – unintentional	
				1501	1,330	2501	665	Utility issue fee (or reissue)					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1502	480	2502	240	Design issue fee					
				Extra Claims	Fee from	m Fee Paid		1503	640	2503	320	Plant issue fee	
Total Claims		-20	** = [0 X		= 0		1460	130	1460	130	Petitions to the Commissioner	
Independent Claims		-3 •	• =	0 x		= 0		1807 1806	50 180	1807 1806	50 180	Processing fee under 37 CFR 1.17 (q) Submission of Information Disclosure	180.00
Multiple			L			= ==	=	1000	100	,000	100	Stmt	100.00
Dependent Large Entit	v	, Sma	II Entity	, x		= 0		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	•	<u>ription</u>			1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202	18	2202	9	Claims in	Claims in excess of 20		1810	770	2810	385	For each additional invention to be		
1201	86	2201	43	Independe	Independent claims in excess of 3						examined (37 CFR § 1.129(b))		
1203	290	2203	145	Multiple d	Multiple dependent claim, if not paid		1801	770	2801	385	Request for Continued Examination (RCE)		
1204	86	2204	43		Reissue independent claims over ginal patent		1802	900	1802	900	Request for expedited examination		
1205	25 18 2205 9 ** Reissue claims in excess of 20 and over original patent												
SUBTOTAL (2) (\$) 0						Other fee (specify)							
					*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180								
**or number previously paid, if greater, For Reissues, see above													
SUBMITTED	BY											Complete (if applicable)	
Registration No.						١,	7.000		7-(-1				

Signature June 1, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.